Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17769	((382/100,232,233,234,235,235, 237,240) or (380/51,54,201,210, 252,287) or (713/176,179) or (358/3.2) or (283/72,74,75,76,77, 78,79,80,81,85,93,901,902) or (370/522,523,524,525,526,527,528, 529) or (348/461,463) or (704/200. 1,273) or (725/20,22) or (375/130)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF \	.2005/03/11 14:38
L2	1788	1 and (watermark\$4 or steganograph\$4 or water-mark\$4 or stega\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:46
L3	1474	2 and embed\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:40
L5	380	3 and ((pictur\$4 or sampl\$4) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:26
L6	272	5 and adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:46
L7	123	6 and ((watermark\$4 or steganograph\$4 or water-mark\$4 or stega\$5) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:31
L8	37	7 and subset\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:56
L9 <sup>1</sup>	36	8 and combin\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:19

L10	28	9 and ((pictur\$4 or sampl\$4) near4 (locat\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:21
L11	8	10 and (visibl\$4 near3 watermark\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:50
L12	19	2 and (((adjust\$4) near4 (pictur\$4 or sampl\$4) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:25
L13	18	12 and ((sampl\$4) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:25
L14	30	2 and (((adjust\$4) same (pictur\$4 or sampl\$4) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:33
L15	28	14 and ((sampl\$4) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:26
L16	281	2 and (((adjust\$4) and (pictur\$4 or sampl\$4) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2005/03/11 15:25
L17 .	232	6 and ((sampl\$4) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:33

L18	94	17 and ((watermark\$4 or steganograph\$4 or water-mark\$4 or stega\$5) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:26
L19	14	18 and ((pictur\$4) near4 (signal\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:27
L20	99	1 and (((adjust\$4) same (pictur\$4 or sampl\$4) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:38
L21	25	20 and ((watermark\$4 or steganograph\$4 or water-mark\$4 or stega\$5) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ,	2005/03/11 15:38
L22	288	(embed\$4 near4 watermark\$4 near3 signal\$4) and adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:37
L23		22 and ((sampl\$4) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:37
L24	114	23 and (((pictur\$4 or sampl\$4) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:34
L25	77	24 and ((watermark\$4 or steganograph\$4 or water-mark\$4 or stega\$5) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:33

L26	66	25 and (((pictur\$4 or sampl\$4) near4 (signal\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:34
L27	765	(embed\$4 near4 watermark\$4) and adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:37
L28	204	27 and ((sampl\$4) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:37
L29	97	28 and ((watermark\$4 or steganograph\$4 or water-mark\$4 or stega\$5) near4 (valu\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:48
L30	29	29 and (((adjust\$4) same (pictur\$4 or sampl\$4) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:50
L31	97	29 and (((adjust\$4) and (pictur\$4 or sampl\$4) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:39
L32	0	(((combin\$4) near4 (watermark\$4 `or steganograph\$4 or water-mark\$4 or stega\$5) near4 (valu\$4) near4 (subset\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:49
L33		(((combin\$4) near4 (watermark\$4 or steganograph\$4 or water-mark\$4 or stega\$5) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:52

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L34	7	33 and subst\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:49
L35	0	34 and (visibl\$4 near3 watermark\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:50
L36	8	33 and (visibl\$4 near3 watermark\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:51
L37	0	36 and (((pictur\$4 or sampl\$4) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:50
L38	0	33 and ((estimat\$4 or calculat\$4 or comput\$4 or measur\$4) near4 (visibl\$4 near3 watermark\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:09
L39	13	((estimat\$4 or calculat\$4 or comput\$4 or measur\$4) near4 (visibl\$4 near3 watermark\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:52
L40	8	39 and (((watermark\$4 or steganograph\$4 or water-mark\$4 or stega\$5) near4 (valu\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/03/11 16:11
L41	6	40 and combin\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:53

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L42	6	41 and ((estimat\$4 or calculat\$4 or comput\$4 or measur\$4) near4 (visibl\$4 near3 watermark\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:10
L43	6	42 and ((estimat\$4 or calculat\$4 or comput\$4 or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:11
L44	6	43 and (((watermark\$4 or steganograph\$4 or water-mark\$4 or stega\$5)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:11
L46	6	44 and visibl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:12

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O- By Author O- Basic O- Advanced O- CrossRef  Member Services O- Join IEEE O- Establish IEEE Web Account O- Access the IEEE Member Digital Library  IEEE Enterprise O- Access the IEEE Enterprise File Cabinet	1 Digital watermarking of low bit-rate advanced simple profile MPEG-compressed video  Alattar, A.M.; Lin, E.T.; Celik, M.U.; Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 13 , Issue: 8 , Aug. 2003 Pages:787 - 800  [Abstract] [PDF Full-Text (1472 KB)] IEEE JNL  2 Joint wavelet and spatial transformation for digital watermarking  Min-Jen Tsai; Kuang-Yao Yu; Yi-Zhang Chen; Consumer Electronics, IEEE Transactions on , Volume: 46 , Issue: 1 , Feb. 20 Pages:237  [Abstract] [PDF Full-Text (212 KB)] IEEE JNL  3 An MPEG tolerant authentication system for video data  Uehara, T.; Safavi-Naini, R.; Ogunbona, P.;
Print Format	Multimedia and Expo, 2004. ICME '04. 2004 IEEE International Conference on , Volume: 2 , 27-30 June 2004 Pages:891 - 894 Vol.2  [Abstract] [PDF Full-Text (649 KB)] IEEE CNF
	4 A novel fragile watermarking technique Shih, F.Y.; Yi-Ta Wu; Multimedia and Expo, 2004. ICME '04. 2004 IEEE International Conference

on , Volume: 2 , 27-30 June 2004

e

Pages:875 - 878 Vol.2

[Abstract] [PDF Full-Text (637 KB)] IEEE CNF

# 5 An analysis-by-synthesis echo watermarking method [audio watermarking]

Wen-Chih Wu; Chen, O.T.-C.;

Multimedia and Expo, 2004. ICME '04. 2004 IEEE International Conference

on , Volume: 3 , 27-30 June 2004

Pages:1935 - 1938 Vol.3

[Abstract] [PDF Full-Text (619 KB)] IEEE CNF

# 6 Fragile watermarking scheme exploiting non-deterministic block-wi dependency

Yinyin Yuan; Chang-Tsun Li;

Pattern Recognition, 2004. ICPR 2004. Proceedings of the 17th International

Conference on , Volume: 4 , 23-26 Aug. 2004

Pages:849 - 852 Vol.4

[Abstract] [PDF Full-Text (343 KB)] IEEE CNF

### 7 A semi-fragile watermarking scheme based on neural network

Fan Hong; Lei Shi; Ting Luo;

Machine Learning and Cybernetics, 2004. Proceedings of 2004 International

Conference on , Volume: 6 , 26-29 Aug. 2004

Pages: 3536 - 3541 vol.6

[Abstract] [PDF Full-Text (683 KB)] IEEE CNF

### 8 Watermarking low bit-rate Advanced Simple Profile MPEG-4 bitstrea

Alattar, A.M.; Lin, E.T.; Celik, M.U.;

Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). 2 IEEE International Conference on , Volume: 3 , 6-10 April 2003 Pages:III - 513-16 vol.3

[Abstract] [PDF Full-Text (399 KB)] IEEE CNF

#### 9 Adaptive digital watermarking using neural network technique

Der-Chyuan Lou; Jiang-Lung Liu; Ming-Chiang Hu;

Security Technology, 2003. Proceedings. IEEE 37th Annual 2003 International Carnahan Conference on , 14-16 Oct. 2003

Carnanan Conference on , 14-10 Oct. 2005

Pages:325 - 332

[Abstract] [PDF Full-Text (1586 KB)] IEEE CNF

#### 10 Discrete wavelet transform based multiple watermarking scheme

Raval, M.S.; Rege, P.P.;

TENCON 2003. Conference on Convergent Technologies for Asia-Pacific

Region, Volume: 3, 15-17 Oct. 2003

Pages:935 - 938 Vol.3

[Abstract] [PDF Full-Text (343 KB)] IEEE CNF

#### 11 Adaptive audio watermarking algorithm based on SNR in wavelet

e

#### domain

Xueyao Li; Min Zhang; Shiliang Sun;

Natural Language Processing and Knowledge Engineering, 2003. Proceedings. International Conference on 26-29 Oct. 2003.

International Conference on , 26-29 Oct. 2003

Pages: 287 - 292

[Abstract] [PDF Full-Text (346 KB)] IEEE CNF

# 12 Fragile watermark based on the Gaussian mixture model in the way domain for image authentication

Yuan, H.; Zhang, X.-P.;

Image Processing, 2003. Proceedings. 2003 International Conference on , Vol. 14, 17 Sont. 2003.

1, 14-17 Sept. 2003

Pages:I - 505-8 vol.1

[Abstract] [PDF Full-Text (385 KB)] IEEE CNF

### 13 Fixed point in fractal image compression as watermarking

Yao, Z.

Image Processing, 2003. Proceedings. 2003 International Conference on , Vol 2 , 14-17 Sept. 2003

Pages:II - 475-8 vol.3

[Abstract] [PDF Full-Text (419 KB)] IEEE CNF

### 14 Wavelet packet and adaptive spatial transformation of watermark 1 digital image authentication

Min-Jen Tsai; Kuang-Yao Yu; Yi-Zhang Chen;

Image Processing, 2000. Proceedings. 2000 International Conference on , Vol

1, 10-13 Sept. 2000

Pages:450 - 453 vol.1

[Abstract] [PDF Full-Text (396 KB)] IEEE CNF

#### 15 Image watermarking using wavelets

Tay, R.; Havlicek, J.P.;

Circuits and Systems, 2002. MWSCAS-2002. The 2002 45th Midwest Symposi

on , Volume: 3 , 4-7 Aug. 2002

Pages:III-258 - III-261 vol.3

[Abstract] [PDF Full-Text (382 KB)] IEEE CNF

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